

09/236,995

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,717,033 B1  
DATED : April 6, 2004  
INVENTOR(S) : Mahajan et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, OTHER PUBLICATIONS, add the following:

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**Amor et al., *The Involvement of Poly(ADP-ribose) Polymerase in the Oxidative Stress Responses in Plants*, FEBS Letters, 1998, pp.1-7, Vol. 440, Federation of European Biochemical Societies.;**

**Babiychuk et al., *Zea mays mRNA for Poly(ADP-ribose) Polymerase 321bp*, EMBL Accession No. AJ222589, November 19, 1997;**

**Babiychuk et al., *Higher Plants Possess Two Structurally Different Poly(ADP-ribose) Polymerases*, The Plant Journal, 1998, pp. 635-645, Vol. 15(5), Blackwell Science Ltd.;**

**Girod et al., *Secondary Metabolism in Cultured Red Beet (Beta vulgaris L.) Cells: Differential Regulation of Betaxanthin and Betacyanin Biosynthesis*, Plant Cell Tissue Organ Cult, 1991, pp. 1-12, Vol. 25(1), Lab. Phyogène\_que Cell, Lausanne, Switzerland.;**

**Küpper et al., *Molecular Genetic Systems to Study the Role of Poly(ADP-ribosyl)ation in the Cellular Response to DNA Damage*, Biochimie, 1995, pp. 450-455, Vol. 77.;**

**Lepiniec et al., *A. thaliana PARP mRNA for PARP Protein*, EMBL Accession No. Z48243, May 31, 1995.;**

**Lepiniec et al., *Characterization of an Arabidopsis thaliana cDNA Homologue to Animal Poly(ADP-ribose) Polymerase*, FEBS Letters, 1995, pp. 103-108, Vol. 364, Federation of European Biochemical Societies.;**

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Title page (cont'd),

Mahajan et al., *Purification and cDNA Cloning of Maize Poly(ADP)-Ribose Polymerase*, Plant Physiol., 1998, pp. 895-905, Vol. 118;

Mahajan et al., *Zea mays Poly(ADP)-Ribose Polymerase (PARP1) mRNA*, Complete CDS, EMBL Accession No. AF093627, November 30, 1998.;

Simbulan-Rosenthal et al., *Depletion of Nuclear Poly(ADP-ribose) Polymerase by Antisense RNA Expression: Influence on Genomic Stability, Chromatin Organization, DNA Repair, and DNA Replication*, Prog. Nucleic Acid Res. Mol. Biol., 1996, pp. 135-156, Vol. 55, Chemical Abstracts, Columbus, Ohio, USA;

Simbulan-Rosenthal et al., *The Expression of Poly(ADP-ribose) Polymerase During Differentiation-Linked DNA Replication Reveals That it is a Component of the Multiprotein DNA Replication Complex*, Biochemistry, 1996, pp. 11622-11633, Vol. 35, American Chemical Society.--

Column 31,

Line 6, "platelet" should read -- plant --.

Signed and Sealed this

First Day of March, 2005



JON W. DUDAS  
Director of the United States Patent and Trademark Office